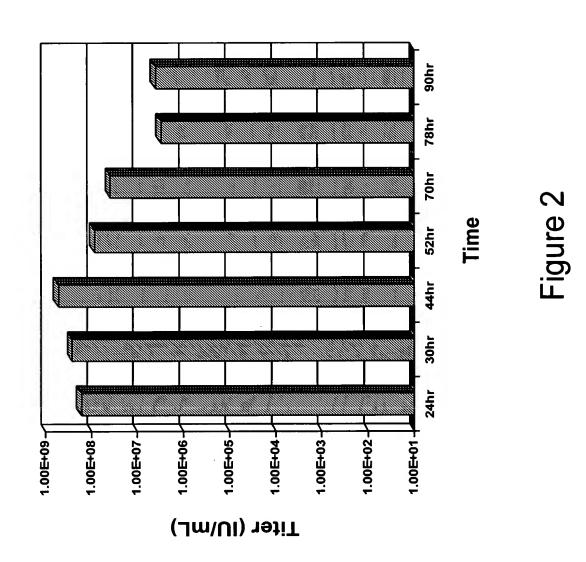


Figure 1





 χ_{i}, χ_{i}^{i}

• 6L Thin-film Oxygenator, 2 ft²

DO₂ Probes: Pre & Post Module

Circulation, 2.0 L/min

• 1/4" ID Ports

•Single 100S Module (85K cm²)

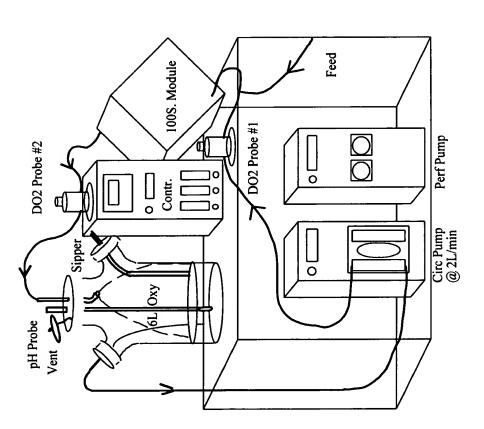
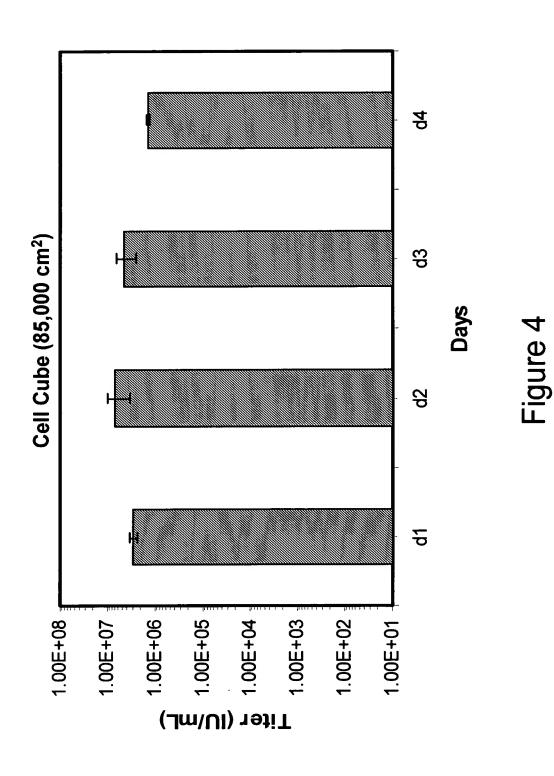
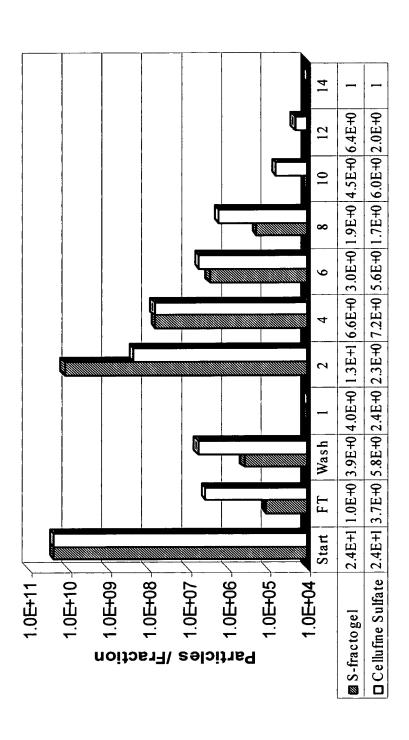


Figure 3

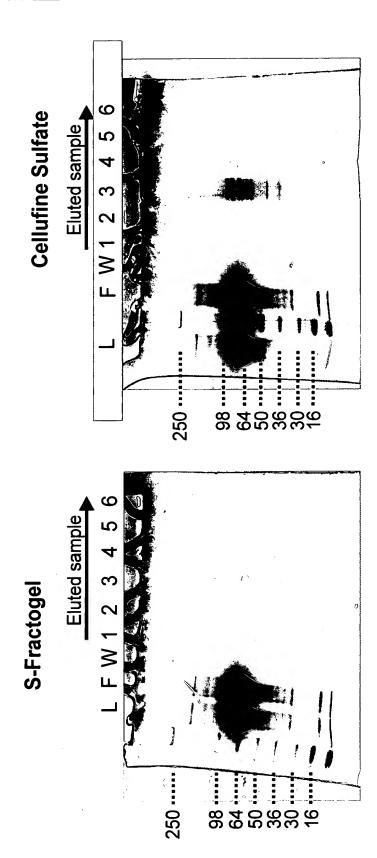






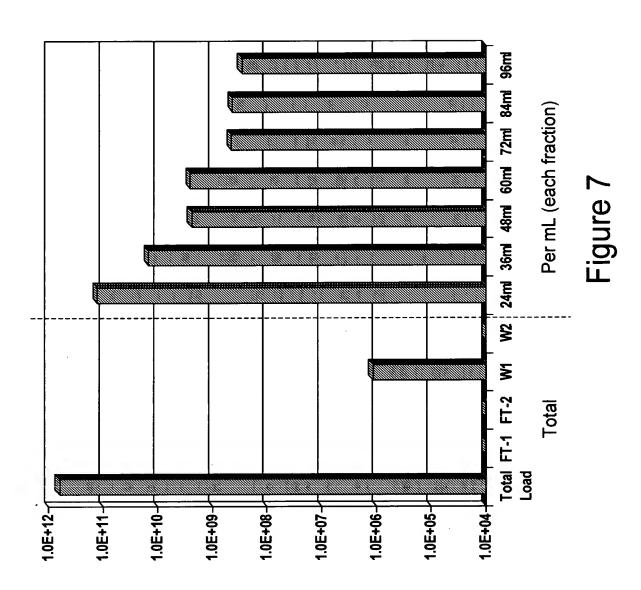


Fractions Figure 5



DSS TOS CSTIL





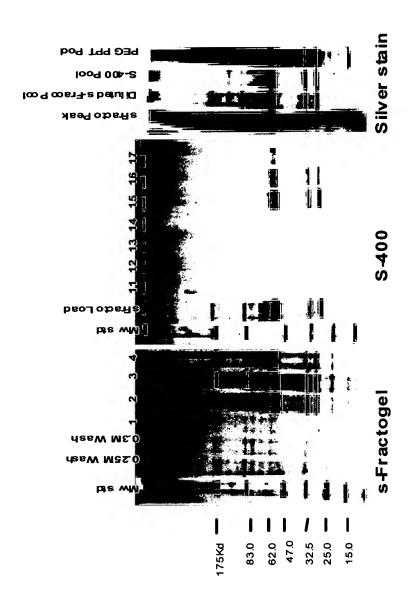


Figure 8



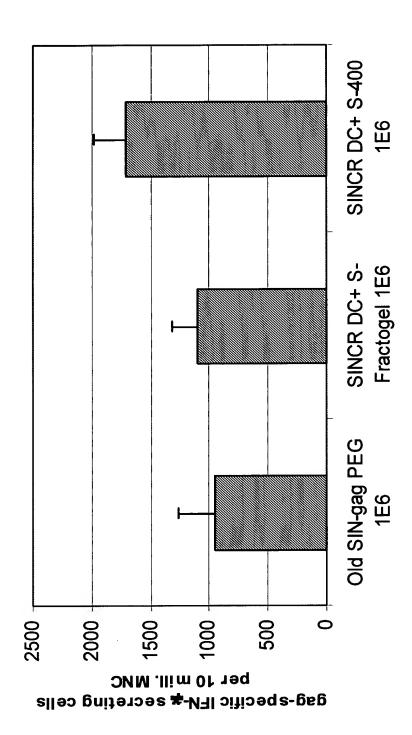
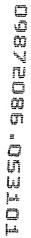


Figure 9



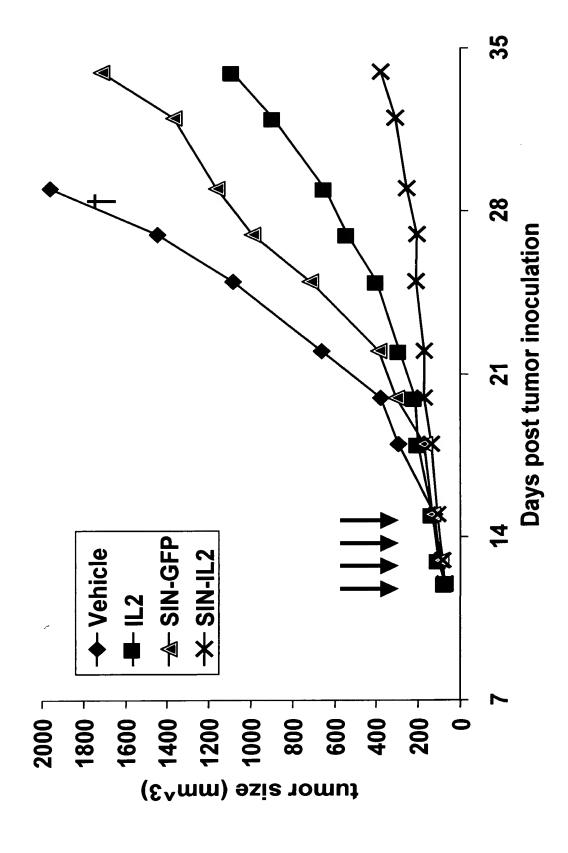


Figure 10



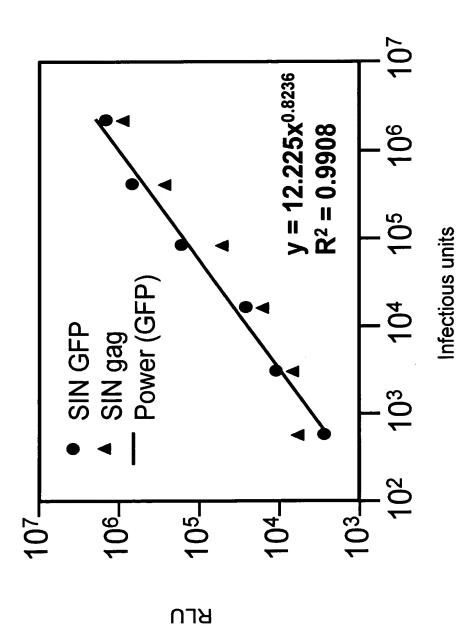


Figure 11

12/12

seq. G.0.I. 몫 Rep-Fwd 5' nonstructural proteins m7G -Replicon Vector

D9872086 Jeu

3' seq. seq. Rev JR glycoproteins Rev capsid Fwd Fwd 못 DH₂ DH1 m7G m7G -

expression cassettes

Structural protein

Defective Helpers

Figure 12